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6-21-96

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PATENT
Docket No. 5634.186
95 FEB 1 11 6: 17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W.
Cuddihy

Serial No.: 08/474,146

Filing Date: 7-Jun-95

For: Signal Processing Apparatus and
Methods

Group Art Unit: 2602

Examiner:

Assistant Commissioner of Patents
Washington D.C. 20231

95 JUN 6 11 3: 39
GROUP 260

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

| <u>Serial No.</u> | <u>Filing Date</u> | <u>Patent No.</u> |
|-------------------|--------------------|-------------------|
| 08/113,329 | August 30, 1993 | Pending |
| 08/056,501 | May 3, 1993 | 5,335,277 |
| 07/849,226 | March 10, 1992 | 5,233,654 |
| 07/588,126 | September 25, 1990 | 5,109,414 |
| 07/096,096 | September 11, 1987 | 4,965,825 |
| 06/829,531 | February 14, 1986 | 4,704,725 |
| 06/317,510 | November 3, 1981 | 4,694,490 |

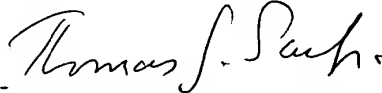
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AH/

Applicants believe that all references cited on the attached 1449 form were submitted to the PTO in U.S. Patent Application Serial No. 08/397,582 filed March 2, 1995. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office action on the merits, no certification or fee is required.

Respectfully submitted,



Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: January 31, 1996

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*- If pertinent

***- Claims priority from parent application filed prior to Nov. 3, 1981.

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